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May 24, 2018

VIA ELECTRONIC FILING

The Honorable Jocelyn G. Boyd
Chief Clerk/Administrator
The Public Service Commission of South Carolina
101 Executive Center Drive, Suite 100
Columbia SC 29210

Re: **Duke Energy Carolinas, LLC Notification of Hydro Units Retirement**
Duke Energy Carolinas, LLC's 2017 Integrated Resource Plan
Docket No. 2017-10-E

Dear Ms. Boyd:

By this letter, Duke Energy Carolinas, LLC ("DEC" or the "Company") wishes to notify the Commission and all parties that Duke Energy Carolinas, LLC plans to retire twelve small hydroelectric ("hydro") peaking units near Great Falls, South Carolina, in connection with the 2017 Integrated Resource Plan Update:

Great Falls Units 3, 4, 7, and 8
Rocky Creek Units 1-8

These peaking units, which were built over 100 years ago and have a total generating capacity of 36 MW, have not been dispatched in several years. The more efficient units at the nearby Dearborn and Cedar Creek hydro facilities are always dispatched first, to make the best use of available water flows. The Great Falls and Rocky Creek units have served DEC customers well over their useful lives but, based upon condition and economic evaluations, the Company determined that these units will no longer provide economic and reliable commercial service to customers. Following the Catawba-Wateree relicensing order, the Federal Energy Regulatory Commission on June 15, 2017 approved DEC's plan to decommission all twelve units by retirement in place. The Company has removed these assets from plant in service, and the units will be retired effective May 31, 2018.

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If you have any questions, please let me know.

Sincerely,



Heather Shirley Smith

cc: Ms. Nanette Edwards, Esq., Office of Regulatory Staff
Ms. Dawn Hipp, Office of Regulatory Staff
Mr. Jeffery M. Nelson, Esq. Office of Regulatory Staff
Mr. Andrew Bateman, Esq., Office of Regulatory Staff
Mr. Michael Seaman-Huynh, Office of Regulatory Staff
Parties of Record